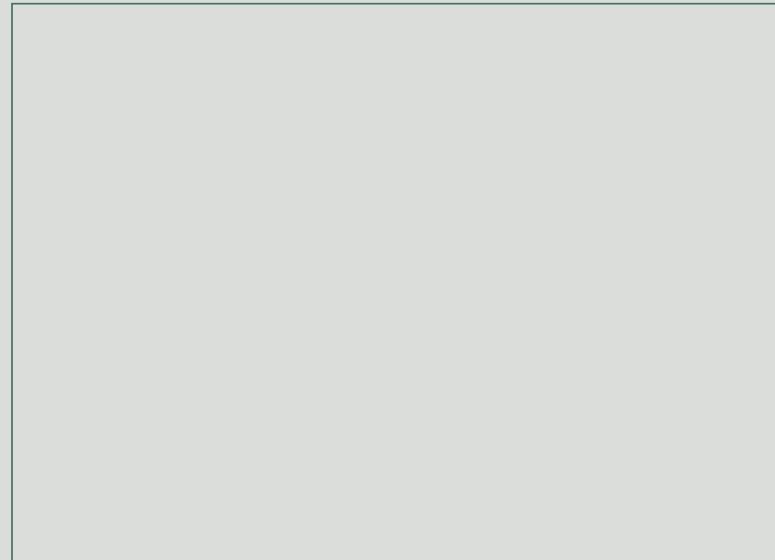
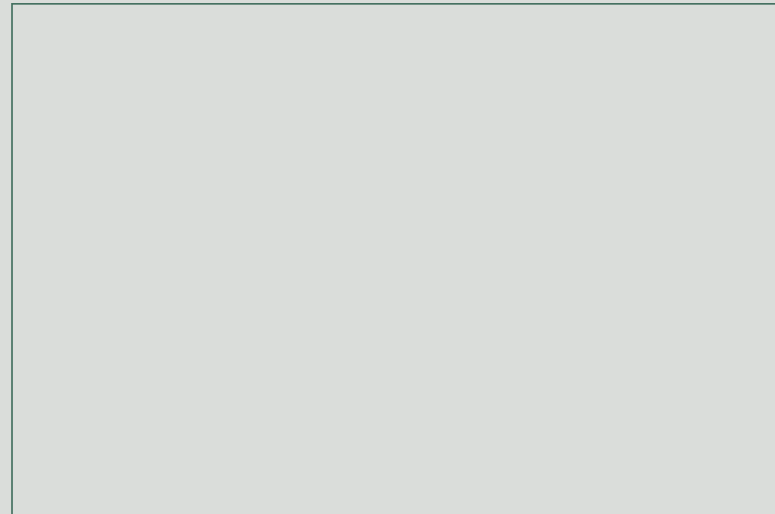





Map
& Photo
Legend



caption.



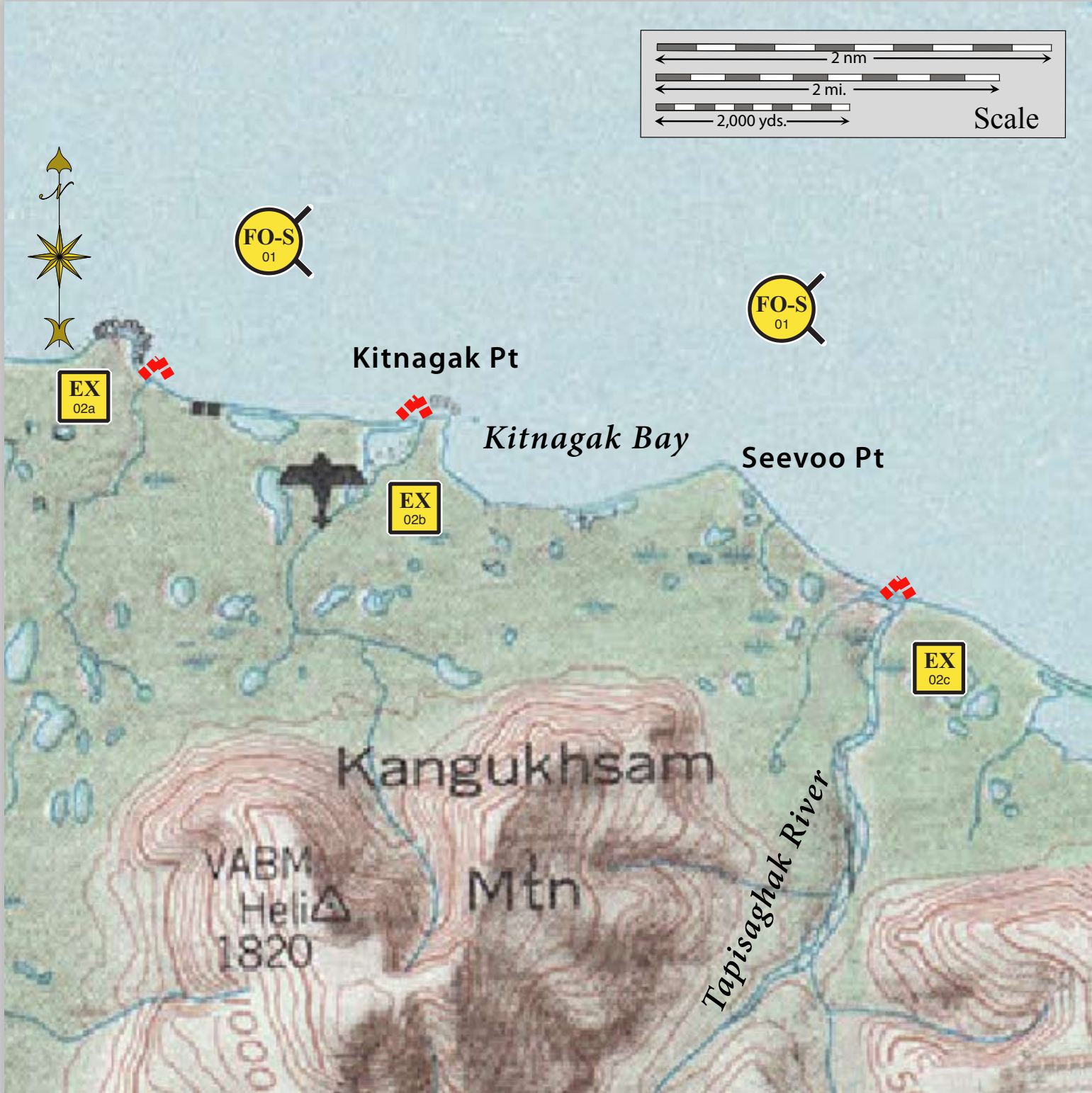
-  Free-oil Recovery
-  Exclusion Booming
-  Protected-water Boom

caption.

Geographic Response Strategies for
Northwest Arctic Subarea, St. Lawrence IS Zone

Tapisaghak River/Kitnagak Bay, NWA-SL02

Center of map at 63° 20.12' N Lat., 168° 55.89' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SL-02-01 <div>FO-S</div>	Tapisaghak River & Kitnagak Bay Nearshore waters in the general area of: Lat. 63° 21.2 N Lon. 168° 56.7 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Kitnagak Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Kitnagak Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Savoonga	Via marine waters Chart 16006	Same as SL-02-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous shifting sand bars and rocks.
SL-02-02 <div>EX</div>	Tapisaghak River & Kitnagak Bay a. Lat. 63° 19.16 N Lon. 168° 51.10W b. Lat. 63° 20.15 N Lon. 168° 57.06W c. Lat. 63° 20.40 N Lon. 169° 00.02 W	Exclusion Exclude oil from impacting Tapisaghak River & Kitnagak Bay.	Deploy anchors and boom with skiffs (class 6). The entrance of the lagoon and river are not navigable. Exclude the entrance to the Tapisaghak River with 350 ft. of protected-water boom. Exclude the entrance to the other identified creeks with 300 ft. of protected-water boom at each. For each site place the boom in a chevron pattern extending into the ocean. If this is strategy is unable to hold, set the deployment inside the entrance. Back the boom up the channel until the array can hold. Tend throughout the tide.	Deployment Equipment 950 ft. protected-water boom 5 ea. small anchor systems 12 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Vessel Platform	Via marine waters Chart 16006	Fish-Dolly varden, pink salmon, white fish, rainbow smelt, saffron cod Birds-shorebird concentration, seabird nesting, waterfowl concentrations Marine mammals-seals Habitat- Low lying tundra, marsh, gravel beaches, sheltered tidal flats Human use: subsistence	Vessel master should have local knowledge. Survey: not yet. Tested: not yet